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## Primary Rate Interface Diagnostic (LD 60)

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The Primary Rate Interface (PRI) diagnostic program is used to maintain the following:

- QPC472 Digital Trunk Interface (DTI) card
- QPC720 Primary Rate Interface (PRI) card

The PRI messages provide information concerning the following:

- Responses to commands entered in LD 60
- Database errors relevant to PRI interfaces
- Protocol errors associated with a PRI link

### PRI messages

PRI0000 loop v No problem. Correct version ID (s) was received from PRI loop.

PRI0001 loop No problem. DCHI ready to transmit, PRI ready to receive.

PRI0002 loop PRI channel 24 not ready to receive.

**Action:** 1. Check PRI status.  
2. Check PRI to DCHI cable.

PRI0003 loop DCHI not ready to transmit.

**Action:** 1. Check PRI status.  
2. Check PRI to DCHI cable.  
3. Check the DCHI status.

# PRI

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| PRI0004 loop      | PRI not ready and DCHI not ready.                                                                                                                                                                                                                                                                      |
| PRI0005 loop v    | Incorrect version ID (v) was received from PRI loop. The SL-1 software release is not compatible with the PRI hardware vintage.                                                                                                                                                                        |
| PRI0006 loop      | Response timeout, no version ID received.<br><b>Action:</b> 1. Be sure QPC720 is being used, not QPC472.<br>2. Be sure PRI hardware and software are correctly installed.<br>3. Check PRI status.                                                                                                      |
| PRI0010 loop      | Disabling of this loop not allowed. Associated DCHI must be disabled first.                                                                                                                                                                                                                            |
| PRI0011 loop      | DCH port number mismatch between PDCH block and PPRI loop block.<br><b>Action:</b> This is a software problem. Report it to the technical assistance center.                                                                                                                                           |
| PRI0100 loop ch   | The B-channel indicated in the outgoing SETUP is locked out because the far-end is using an alternate B-channel.                                                                                                                                                                                       |
| PRI0101 loop ch c | The B-channel (ch) is locked out because a RELCOMP or RELEASE message has been received with one of the following cause (c) values:<br>82 = channel does not exist<br>44 = requested channel is not available<br>6 = alternate channel acceptable                                                      |
| PRI0200           | Protocol Error: A Global CREF number is needed for any service message. Format: pDCH:pxpDATA:py . Where: x = D-channel number and y = Message type<br><b>Action:</b> If the condition persists, contact your technical support group. If the condition persists, contact your technical support group. |
| PRI0201           | Protocol Error: Invalid maintenance state in the service message. Output: pdata: pDCH:pxpDATA:py . Where: x = D-channel number and y = Message type.<br><b>Action:</b> If the condition persists, contact your technical support group.                                                                |
| PRI0202           | Protocol Error: Incorrect value for extension bit. Output: pdata: pDCH:pxpDATA:py pz.<br><b>Action:</b> If the condition persists, contact your technical support group.                                                                                                                               |

- PRI0203      Protocol Error: Mandatory Notification description invalid.  
Outputpdata:pDCH:pxpDATA: y z . Where: x = D-channel number, y = Message type, and z = Information Element (IE).  
**Action:** If the condition persists, contact your technical support group.
- PRI0204      Database Error: Feature is not allowed for this interface.  
Outputpdata:pDCH:pxpDATA:pyb z . Where: x = D-channel number, y = D-channel interface ID and z = ESL or ISA.  
**Action:** Verify data is correct in the configuration record and the route data block.
- PRI0205      Protocol Error: NSF IE is missing from the SETUP message received from the far end. Outputpdata:pDCH:pxpDATA:py . Where: x = D-channel number and y = Message type.  
**Action:** Check the database in the far-end switch to ensure the NSF IE is included as part of the call origination.
- PRI0206      Protocol Error: The length of the incoming call reference value was incorrect. The length allowed in North America is 1 or 2. For some other interfaces only a length of 2 is allowed. There may be a compatibility problem with the far end.  
Outputpdata: DCH: x DATA: y . Where: x = D-channel number and y = Call reference length.  
**Action:** If the condition persists, contact your technical support group.
- PRI0207      Protocol Error: Wrong message type. Outputpdata: DCH: x DATA: y . Where:pxp=pD-channel number and y = Message type.  
**Action:** If the condition persists, contact your technical support group.
- PRI0208      Protocol Error: Wrong information element (IE) for message type.  
Outputpdata:pDCH:pxpDATA:py . Where: x = D-channel number and y = Message type.  
**Action:** If the condition persists, contact your technical support group.
- PRI0209      Protocol Error: Undefined information element (IE) for message type.  
Outputpdata:pDCH:pxpDATA:py . Where: x = D-channel number and y = Message type.  
**Action:** If the condition persists, contact your technical support group.
- PRI0210      Protocol Error: Wrong coding standard. Outputpdata: DCH: x DATA: y . Where:pxp=pD-channel number and y = Coding standard.  
**Action:** If the condition persists, contact your technical support group.

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| PRI0211 | <p>Protocol Error: Incorrect extension bit. Outputpdata: DCH: x DATA: y . Where:pxp=pD-channel number and y = Message type.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                                |
| PRI0212 | <p>Protocol Error: Bearer capability (BC) - Information transfer not supported. Outputpdata: DCH: x DATA: y . Where: x = D-channel number and y = Transfer capability.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>     |
| PRI0213 | <p>Protocol Error: Bearer capability (BC) - Information transfer rate/mode not supported. Outputpdata: DCH: x DATA: y . Where: x = D-channel number and y = Transfer rate.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p> |
| PRI0214 | <p>Protocol Error: Bearer capability (BC) - Layer 1 protocol ID not correct. Outputpdata: DCH: x DATA: y . Where: x = D-channel number and y = Protocol ID.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                |
| PRI0215 | <p>Protocol Error: Bearer capability (BC) - Rate is not correct. Outputpdata:pDCH:pxpDATA:py . Where: x = D-channel number and y = Message type.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                           |
| PRI0216 | <p>Protocol Error: Bearer capability (BC) - Rate is not correct. Outputpdata:pDCH:pxpDATA: y . Where: x = D-channel number and y = Rate.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                   |
| PRI0217 | <p>Protocol Error: General location not supported. Outputpdata: DCH: x DATA: y . Where: x = D-channel number and y = General location number.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                              |
| PRI0218 | <p>Protocol Error: Cause value not supported. Outputpdata: DCH: x DATA: y . Where:px = D-channel number and y = Cause information element (IE).</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                            |
| PRI0219 | <p>Protocol Error: Channel ID octet 3 error. Outputpdata: DCH: x DATA: y . Where:pxp=pD-channelpnumber and y = Octet 3.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                                    |

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| PRI0220 | <p>Protocol Error: Channel ID octet 5 error. Outputpdata: DCH: x DATA: y . Wherep:pxp= D-channel number and y = Message type.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                                                                                                                                                                                         |
| PRI0221 | <p>Protocol Error: Channel ID octet 5 error. Incorrect BCH standard. Outputpdata:pDCH:pxpDATA: y . Where: x = D-channel number and y = B-channel standard</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                                                                                                                                                             |
| PRI0222 | <p>Protocol Error: Channel number does not exist. Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = B-channel number.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                                                                                                                                                                                 |
| PRI0223 | <p>Protocol Error: CREF flag in SETUP message is incorrect. Outputpdata:pDCH:pxpDATA:py . Where: xp=pD-channelpnumber and y = Call reference number.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                                                                                                                                                                  |
| PRI0224 | <p>Protocol Error: State message error, protocol violation. The state IE is not appropriate for the current state. Outputpdata: DCH: x DATA: a b c d e . Where</p> <p>x = D-channel number</p> <p>a = Pointer to PRI message call register</p> <p>b = UTN</p> <p>c = StatePM</p> <p>d = Message type</p> <p>e = Call reference number</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p> |
| PRI0225 | <p>Protocol Error: State message error, protocol violation. Release complete received in U11 or U31 state. Outputpdata: DCH: x DATA: y . Where:pxp=pD-channelpnumber and y = Message type.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.If the condition persists, contact your technical support group.</p>                                                                            |
| PRI0226 | <p>Protocol Error: No REStart ACK message received. Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = UTN.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                                                                                                                                                                                            |

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- PRI0227 Protocol Error: Message received in NULL state.  
Output: pdata: pDCH: pxpDATA: py . Where: pxp= pD-channel number and y = Message type.  
**Action:** If the condition persists, contact your technical support group.
- PRI0228 Protocol Error: Mandatory Channel ID missing in ALERTing.  
Output: pdata: pDCH: pxpDATA: py . Where: pxp= pD-channel number and y = NONE.  
**Action:** If the condition persists, contact your technical support group.
- PRI0229 Protocol Error: Mandatory Channel ID missing in incoming CONNect message.  
Output: pdata: pDCH: pxpDATA: py . Where: pxp= pD-channel number and y = NONE.  
**Action:** If the condition persists, contact your technical support group.
- PRI0230 Protocol Error: Incoming NSF contains a mismatch between the route defined by the SID and the call type defined for that route.  
Output: pdata: pDCH: pxpDATA: pabbbcp. Where :  
x = D-channel number  
a = Facility value  
b = ISA service type  
c = Route number  
**Action:** If the condition persists, contact your technical support group.
- PRI0231 Database Error: NSF error. Invalid service or feature type.  
Output: pdata: pDCH: pxpDATA: py . Where: pxp= pD-channel number and y = Message type.  
**Action:** Coordinate fields with far end switch.
- PRI0232 Protocol Error: PROGRESS INDICATOR not supported.  
Output: pdata: pDCH: pxpDATA: py . Where: pxp= pD-channel number and y = Message type.  
**Action:** If the condition persists, contact your technical support group.
- PRI0233 Protocol Error: ZERO length for mandatory information element (IE).  
Output: pdata: pDCH: pxpDATA: py . Where: pxp= pD-channel number and y = Information element (IE) identifier.  
**Action:** If the condition persists, contact your technical support group.

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| PRI0234 | <p>Protocol Error: ZERO length for optional information element (IE).<br/>Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = Information element (IE) identifier.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p> |
| PRI0235 | <p>Protocol Error: Bearer capability (BC) - Layer ID is not correct.<br/>Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = Layer ID.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                             |
| PRI0236 | <p>Protocol Error: Incorrect Transit Network Selection (TNS) Network ID.<br/>Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = Message type.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                     |
| PRI0237 | <p>Protocol Error: Message length exceeds buffer size.<br/>Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = Message type.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                       |
| PRI0238 | <p>Protocol Error: Protocol discriminator is not compatible with the message received. Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = Protocol discriminator.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p> |
| PRI0239 | <p>Protocol Error: Maintenance message is not allowed for this DCH interface.<br/>Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = Message type.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                |
| PRI0240 | <p>Protocol Error: No service ack message received.<br/>Outputpdata:pDCH:pxpDATA:py. Where:pxp=pD-channelpnumber and y = UTN.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                                    |
| PRI0241 | <p>Protocol Error: No response from far end to this PRI call.<br/>Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = B-channel number.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                            |

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| PRI0242 | <p>Protocol Error: Received a PRI message with an unsupported service identifier. Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = Service identifier.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                                                                                                                                                                  |
| PRI0243 | <p>Protocol Error: Service discriminator is not supported by PRI. Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = Service discriminator.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                                                                                                                                                                               |
| PRI0244 | <p>Protocol/Database Error: Facility reject message received. Outputpdata:pDCH:pxpDATA:papbbpcpdpe . Where:</p> <p>x = D-channel number</p> <p>a = Originating PNI</p> <p>b = Originating number</p> <p>c = Destination PNI</p> <p>d = Destination number</p> <p>e = Reason</p> <p><b>Action:</b> Verify that the PNI values are correct in the customer and route data blocks and are consistent with the switch on the other end of the link.</p> |
| PRI0245 | <p>Database Error: Missing PNI number in the customer data block. Outputpdata:pDCH:pxpDATA:py z . Where:</p> <p>x = D-channel number</p> <p>y = Customer number</p> <p>z = Service ID</p> <p><b>Action:</b> Look into the customer data block to configure the PNI.</p>                                                                                                                                                                             |
| PRI0246 | <p>Protocol Error: Received bad facility information element (IE). Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = Error indication.</p> <p><b>Action:</b> If the condition persists, contact your technical support group.</p>                                                                                                                                                                                                   |
| PRI0247 | <p>Database Error: PNI missing in Route Data Block. Outputpdata:pDCH:pxpDATA:py p. Where:pxp=pD-channelpnumber and y = Service identifier.</p> <p><b>Action:</b> Configure the PNI in the route data block.</p>                                                                                                                                                                                                                                     |



- PRI0248      Protocol Error: ROSE component sent is being rejected.  
Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = Service identifier.  
**Action:** If the condition persists, contact your technical support group.
- PRI0249      Protocol Error: ISDN: Received a Status message with CAUSE = 30. This is normally received in response to a Status Enquiry but the Meridian 1 did not send out a Status Enquiry message. The Status message is ignored.  
Outputpdata:pDCH:pxpDATA:py . Where:pxp=pD-channelpnumber and y = D-channel interface ID.  
**Action:** If the condition persists, contact your technical support group.
- PRI0250      Protocol Error: Received information element (IE) is in the wrong codeset.Outputpdata:pDCH:pxpDATA:pyy. Where:pxp=pD-channelpnumber and y = Information element (IE) identifier.  
**Action:** If the condition persists, contact your technical support group.
- PRI0251      Protocol Error: The Presentation Method of Protocol Profile (PMPP) is wrong in the High Layer Compatibility IE. Outputpdata:pDCH:pxpDATA:pyy. Where:pxp=pD-channelpnumber and y = High Layer Compatibility PMPP.  
**Action:** If the condition persists, contact your technical support group.
- PRI0252      Protocol Error: The Interpretation of High Layer Characteristics ID is wrong in the High Layer Compatibility IE. High Layer Compatibility INTERPRT  
**Action:** If the condition persists, contact your technical support group.
- PRI0253      Protocol Error: The High Layer Characteristic ID is wrong in the High Layer Compatibility IE.Outputpdata:pDCH:pxpDATA:pyy. Where:pxp=pD-channelpnumber and y = High Layer Compatibility CHAR ID.  
**Action:** If the condition persists, contact your technical support group.
- PRI0254      Database Error: The DCH is interfacing with a software issue not supported by the application. Outputpdata: DCH: x DATA: y z . Where:  
x = D-channel number  
y = Release ID  
z = Service identifier  
**Action:** Verify that the release ID in the configuration record is the same as the software release running on the far end switch.  
If available, turn on the Alarm Filtering Package (#243) or Upgrade all the ISDN

MCDN switches to the same software Release.

PRI0255 Protocol Error: Information request type is not supported. A message error or a protocol error will be generated depending on whether the I.E. is mandatory or not. Outputpdata:pDCH:pxpDATA:py zp. Where:px = D-channel number, y = Message type, and z = Information element (IE) identifier.

**Action:** If the condition persists, contact your technical support group.

PRI0256 Protocol Error: Wrong length for information request I.E. The length on the received I.E. is beyond the range. A message error or a protocol error will be generated depending on whether the I.E. is mandatory or not. Outputpdata:pDCH:pxpDATA:py zp. Where:px = D-channel number, y = Message type, and z = Information element (IE) identifier.

**Action:** If the condition persists, contact your technical support group.

PRI0257 Protocol Error: Information request specific is not supported. A message error or a protocol error will be generated depending on whether the I.E. is mandatory or not. Outputpdata:pDCH:pxpDATA:py zp. Where:px = D-channel number, y = Message type, and z = Information element (IE) identifier.

**Action:** If the condition persists, contact your technical support group.

PRI0258 Protocol/Database Error: An attempt is being made to insert more than 8 digits in the calling party number for a call originating or tandeming through this switch. Only eight (8) digits can be included in the calling party number, or the digits are truncated to the right (AXE-10 Australia interface only). Outputpdata: DCH: x DATA: TANDEM or ORIG . Where: x = D-channel number.

**Action:** For originating calls, modify LD 15 PFX1 and PFX2 so that PFX1+PFX2+DN is less than 8 digits. For tandeming calls, notify far end of incoming trunk that more than 8 digits are being sent.

PRI0259 Protocol Error: Mandatory Channel ID missing in CALL PROC message. Outputpdata:pDCH:pxpDATA:py p. Where:pxp=pD-channel number and y = NONE.

**Action:** If the condition persists, contact your technical support group.

PRI0261 Database Error: The D-channel interface for routing Network Message Service (NMS) facility messages is not an Meridian 1 interface. Outputpdata: DCH: x DATA: a b c d . Where:

x = D-channel number

a = Operation code for TCAP protocol

b = Originating digits

c = Terminating digits

d = Customer number

**Action:** Verify database configuration.

PRI0262 Protocol Error: Invalid value for the interface identifier field of channel ID information element from an incoming message.  
Output data: DCH: x DATA: y. Where: x = D-channel number and y = Message type.

**Action:** If the condition persists, contact your technical support group.

PRI0263 Protocol Error: Invalid value for the class field of restart indicator information element from an incoming message. Output data: DCH: x DATA: y.  
Where: x = D-channel number and y = Message type.

**Action:** If the condition persists, contact your technical support group.

PRI0264 Protocol Error: Received an invalid call reference from far-end switch.  
Output data: DCH: x DATA: y. Where: x = D-channel number and y = Message type.

**Action:** If the condition persists, contact your technical support group.

PRI0265 Database Error: A Facility Reject message was received. Destination digits cannot be translated. Output data: DCH: x DATA: a b c d e.

Where:

x = D-channel number

a = TCAP package type

b = Problem (NOXLN/NONMS)

c = Originating digits

d = Destination digits

e = Customer number

**Action:** Verify numbering plan databases are consistent between the near and far end switches.

PRI0266 Protocol Error: TCAP Package type is not recognized by Network Message Center (NMC) feature. Output data: DCH: x DATA: a b c d e f.

Where:

x = D-channel number

a = TCAP package type

b = TCAP component type  
c = Problem d = Originating digits  
e = Destination digits  
f = Customer number

**Action:** If the condition persists, contact your technical support group.

PRI0267     Protocol Error: TCAP Package type is not recognized by Network Message Center (NMC) feature. Output data: DCH: x DATA: a b c d .

Where:

x = D-channel number  
a = TCAP package type  
b = Originating digits  
c = Destination digits  
d = Customer number

**Action:** If the condition persists, contact your technical support group.

PRI0268     Protocol Error: TCAP Component is not recognized by Network Message Center (NMC) feature. Output data: DCH: x DATA: a b c d e .

Where:

x = D-channel number  
a = TCAP package type  
b = TCAP component type  
c = Originating digits  
d = Destination digits  
e = Customer number

**Action:** If the condition persists, contact your technical support group.

PRI0269     Protocol Error: TCAP Operation is not recognized by Network Message Center (NMC) feature. Output data: DCH: x DATA: a b c d e f.

Where:

x = D-channel number  
a = TCAP package type  
b = TCAP component type

c = Operation  
d = Originating digits  
e = Destination digits  
f = Customer number

**Action:** If the condition persists, contact your technical support group.

PRI0270 Protocol Error: TCAP parameter is not recognized by Network Message Center (NMC) feature. Output data: DCH: x DATA: a b c d e f g.

Where:

x = D-channel number  
a = TCAP package type  
b = TCAP component type  
c = Operation  
d = Parameter  
e = Originating digits  
f = Destination digits  
g = Customer number

**Action:** If the condition persists, contact your technical support group.

PRI0271 Database Error: LDN0 must be defined for the customer for ISDN DID calls in order to determine the number of digits expected for successful call termination. Output data: pDCH:pxpDATA:py. Where:pxp=pD-channel number and yp=pCustomer number.

**Action:** Configure LDN0 in the customer data block.

PRI0272 Message is ping-pong between 2 nodes.

PRI0273 An application has requested to send a Facility/Facility Reject message on an unsupported ISDN interface. The request is being rejected.

Output: DCH or DSL number, PRI/BRIT type, Service identifier The following service identifiers are defined:

1. Network ring again
2. Network ACD
3. Network Attendant Service
4. Network Message Center

5. Trunk Route Optimization
6. Network Call Trace
7. Remote Virtual Queuing
8. VNS service
9. Network Remote Call Forward
10. Network Radio Paging

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| PRI0274   | Network Message Service, TCAP Return Error message.                                                                                                     |
| PRI0275   | Network Message Service, TCAP Reject error message.                                                                                                     |
| PRI0276   | Network Message Service, DN in ORIG IE invalid.                                                                                                         |
| PRI0277   | Invalid call state (Layer 3 protocol error).                                                                                                            |
| PRI0278 x | Unable to enable DCH x because the IPRA package is restricted, and is a prerequisite for this interface.                                                |
| PRI0279   | Enabling channels on a secondary loop (nB plus D, where the loop is entered for the PRI2 prompt in LD 17) is blocked if the INBD package is restricted. |
| PRI0280   | Enabling a Backup DCH is not allowed. Not supported by IFC.                                                                                             |
| PRI0281   | Display IE length exceeds 32 digits.                                                                                                                    |
| PRI0282   | Facility ID received is not supported.                                                                                                                  |
| PRI0283   | Facility ID received is invalid.                                                                                                                        |
| PRI0284   | Control Code received is not supported.                                                                                                                 |
| PRI0285   | Control Code received is invalid.                                                                                                                       |
| PRI0286   | AOC Information contains non-numerical (0-9) characters.                                                                                                |
| PRI0287   | AOC Charge Count field contains more than 8 digits.                                                                                                     |
| PRI0288   | AOC Info field had no characters contained within it.                                                                                                   |
| PRI0289   | AOC Info field contains leading zero.                                                                                                                   |
| PRI0290   | AOC Charge per Charge Count field contains more than 2 digits.                                                                                          |
| PRI0291   | AOC Request contained invalid Control Code.                                                                                                             |

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| PRI0292 | AOC Requested but customer not Subscribed to service.                                                                                                                                          |
| PRI0293 | Missing '#' in Facility Info String.                                                                                                                                                           |
| PRI0294 | Display IE contains non-ASCII characters.                                                                                                                                                      |
| PRI0295 | Expected more characters in Display IE.                                                                                                                                                        |
| PRI0296 | Diagnostic missing from Cause IE when Cause equals Facility Rejected.                                                                                                                          |
| PRI0297 | Diagnostic field of Cause IE contains invalid characters.                                                                                                                                      |
| PRI0298 | Advice of Charge at end of call has been requested, but the request was rejected by the Central Office.                                                                                        |
| PRI0299 | A facility has been requested that is not supported by the Central Office.                                                                                                                     |
| PRI0300 | Only AOC Total Charge is supported.                                                                                                                                                            |
| PRI0301 | AOC IE contains unsupported characters                                                                                                                                                         |
| PRI0302 | AOC IE contains a decimal point in the wrong position.                                                                                                                                         |
| PRI0303 | Advice of Charge IE length exceeds 12 digits (Japan D70).                                                                                                                                      |
| PRI0304 | The MCT FACILITY identifier is not recognized by the AXE10 CO.                                                                                                                                 |
| PRI0305 | The MCT control code is not recognized by the AXE10 CO.                                                                                                                                        |
| PRI0306 | The user is not subscribed for the MCT request at the CO.                                                                                                                                      |
| PRI0307 | CLID length exceeds maximum allowed for the Australian interface.<br><b>Action:</b> Configure billing number to maximum allowed.                                                               |
| PRI0308 | Unsolicited Return Result / Return Reject for TOA was received from far-end switch.<br><b>Action:</b> Monitor the incoming Facility IE sent by the far-end switch and report to Administration |
| PRI0309 | CALL ID in Invoke for third party interaction has already been sent.<br><b>Action:</b> Monitor the outgoing Facility IE and report to Administration                                           |
| PRI0310 | Far-end does not recognize Calling Party # . Outputpdata:pDCH:pxpDATA:py.<br>Where:pxp=pD-channelpnumber and y = Information Element (IE).<br><b>Action:</b> Check PRFX,LDN in CDB             |

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|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PRI0311 | CALL ID in Return Result has already been received<br><b>Action:</b> Monitor the incoming Facility IE sent by the far-end switch and report to Administration                 |
| PRI0312 | INVOKE for TOA received from far-end switch has incorrect format.<br><b>Action:</b> Monitor the incoming Facility IE sent by the far-end switch and report to Administration. |
| PRI0362 | Invalid timeout event detected.                                                                                                                                               |
| PRI0363 | Invalid service message progress mark found.                                                                                                                                  |
| PRI0364 | The message type received by the backup D-channel handler is not recognized.                                                                                                  |
| PRI0365 | The backup D-channel maintenance state is invalid to process the service message.                                                                                             |
| PRI0366 | The backup D-channel maintenance state is invalid to process the received service acknowledge message.                                                                        |
| PRI0367 | The D-channel link has to be established in order to send out service or service acknowledge message.                                                                         |
| PRI0368 | The D-channel link has to be established and in service in order for a call processing message to be sent out.                                                                |
| PRI0369 | A layer 3 message has been received on a D-channel which is not in service.                                                                                                   |
| PRI0370 | An invalid loop number is given for PRI interface restart.                                                                                                                    |
| PRI0371 | Audit - The primary D-channel (D1) state should be disabled.                                                                                                                  |
| PRI0372 | Audit - The backup D-channel (D2) state should be disabled.                                                                                                                   |
| PRI0373 | Audit - The D-channel should not be in service.                                                                                                                               |
| PRI0374 | Audit - The D-channel should not be in standby state.                                                                                                                         |
| PRI0375 | Audit - Invalid state detected for backup DCH, as the D-channel is enabled - the state is changed to out-of-service(OOS).                                                     |
| PRI0376 | Audit - the D-channel is in the Wait state but the link is not established.                                                                                                   |
| PRI0377 | Audit - The D-channel is in the Wait state but no timer is running.                                                                                                           |



- PRI0381 Database Error: TCAP Is unable to route the message using the digits in DIGIT\_WORD of the call register.  
Output data: DCH: x DATA: y z z1  
Where: x = D-channel number, y= DIGIT\_WORDSz=TCAP dest IE routing type, and and z1 = TCAP dest digits.
- PRI0382 The UIPE layer 3 loadware INIT Rebuild Timer has expired. The BRIE INIT rebuild process has been aborted. Transient call will not be rebuilt. Output data: DCH: x DATA: y. Where: x= D-channel number and y= message type.
- PRI5029 Reverse charging is not allowed.
- PRI5030 {PRI2 TN} {phantom DTI2 TN} A PRI2 trunk used by the ISPC feature has been found in an invalid state. The call active on the ISPC phantom DTI2 trunk (which is linked with the PRI2 trunk) is cleared.  
The phantom DTI2 trunk is put in disabled state.  
The ISPC call active on the PRI2 trunk is cleared.
- PRI5032 DH: n DATA: id DCHI does not have expanded firmware so cannot support this service ID; or if the pack installed has the expanded firmware, the pack needs to be reseated.  
**Action:** Disable all ports on the card, then remove and reseal the card. Re-enable the ports. The error message should not recur.